



JRW

500.43772X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: N. MATSUNAMI, et al

Serial No.: 10/822,700

Filing Date: April 13, 2004

For: STORAGE SYSTEM

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

MS Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 22, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

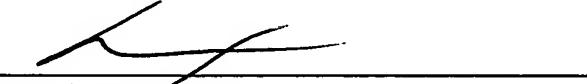
This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.43772X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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CIB/jdc
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FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>									ATTY. DOCKET NO.	SERIAL NO.								
									500.43772X00									10/822,700
									APPLICANT N. MATSUNAMI, et al									
FILING DATE April 13, 2004									GROUP									

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2	0	0	1	0	6	5	4					
	2	0	2	2	0	9	8	5	11/03	Kawamoto et al			
	2	0	1	1	0	1	9	0	6/03	Achiwa et al			
	2	0	1	5	6	9	8	4	10/02	Padovano			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
		4	6	6	3	8	9						YES	NO
		4	6	6	3	8	9		1/92	European				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Y. Yasuda, et al, "Concept and Evaluation of X-NAS: a Highly Scalable NAS System", Proceedings 20 th IEEE/11 th NASA Goddard Conference on Mass Storage Systems and Technologies, 7-10, April 2003, pp. 219-227.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])